

# 4-5 Inequalities

11-29

$>$  greater than

$<$  less than

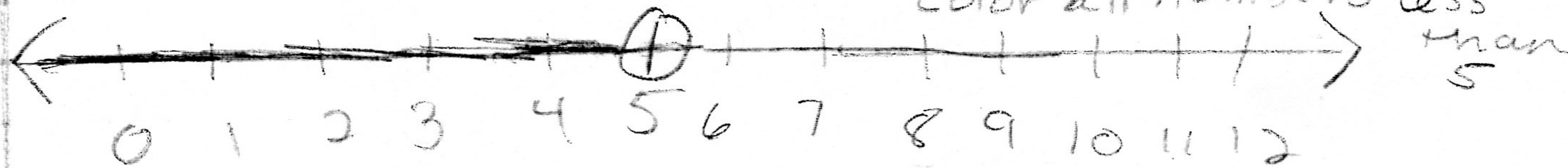
$\geq$  greater than or equal to

$\leq$  less than or equal to

Graphing

$$x < 5$$

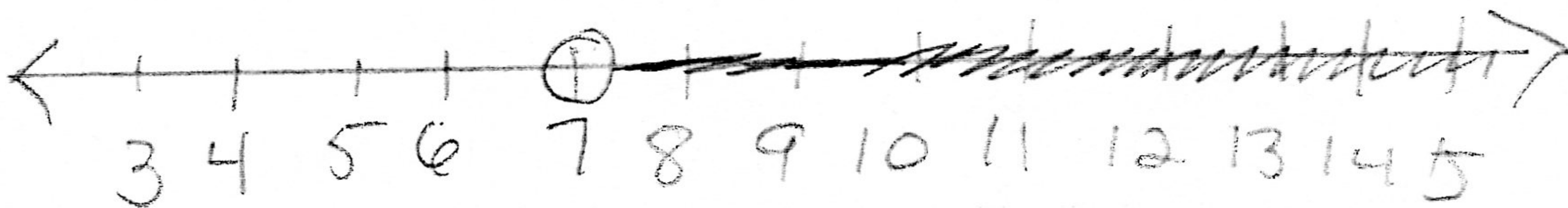
Empty circles  
color all numbers less than 5



$$\text{check } x < 5$$

$$3 < 5 \quad \checkmark$$

$$x \geq 7$$



$$y \leq -2$$

colored in circle  
on -2 and all  
#s less than



$$y \leq -2$$

$$-4 \leq -2$$